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UNITED STATES GOVERNMENT

Memorandum

25X1A

TO : The Files: [REDACTED] Task Order 3

EP 65-287

DATE: 28 September 1965

FROM : [REDACTED]

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SUBJECT: Inspection Report No. 2 - RT-73 with [REDACTED]

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1. Project Description:

The RT-73 is a miniature transmitter that operates over the frequency range of 3 to 24 mcs and produces an output power of 50 watts utilizing a 28 VDC source. A principal feature of the RT-73 is the utilization of a tiny DC motor to automatically coarse tune and match the output network to the antenna. This motorized tuning is actuated by a "press-to-tune" button. Fine tuning is then accomplished with a single knob control. The RT-73 also incorporates an automatic output level circuit capable of maintaining the 50 watts output with varying input voltage and various antenna loads.

2. Contractual Information:

- a. Initial Cost: \$47,217.00
- b. Request for Procurement Action: 1 February 1965
- c. Initiation Date: 17 March 1965
- d. Completion Date: 9 August 1965
- e. Deliverable Items: One engineering model and final report

3. Date and Place of Meetings: 8 September 1965 - Cincinnati, Ohio
14 September 1965 - Washington, D. C.

4. Persons Attending:

Agency

Non-Agency

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[REDACTED]

[REDACTED]

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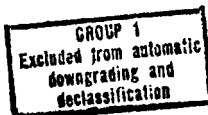
5. Contractor's Performance:

- a. On schedule and expected to remain so: No
- b. Within obligated funds and expected to remain so: Yes
- c. Satisfactory technical progress: Yes

6. Project Status:



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